

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 6/9/2015

*Handwritten initials:*  
JMS  
JPD

Instrument Serial Number: 010574

As of 09-Jun-15

Start Date	End Date	Agency Name
09-Jun-15		Greensville County Sheriff's Office
22-May-15	09-Jun-15	DFS Central Lab
19-Dec-14	22-May-15	Chesterfield County PD
10-Dec-14	19-Dec-14	DFS Central Lab
08-Jul-14	10-Dec-14	Poquoson PD
11-Jun-14	08-Jul-14	DFS Central Lab
20-Feb-13	11-Jun-14	Hopewell PD
17-Oct-12	20-Feb-13	DFS Central Lab
06-Jan-09	17-Oct-12	Hopewell PD
30-Jun-08	06-Jan-09	DFS Central Lab

ANS  
JRD

# INTOX EC/IR II

## Quality Assurance Worksheet

Instrument Serial Number 010574 Worksheet Start Date 6/9/2015

Location Greenville County

Address 244 Uriah Branch Way, Emporia, VA 23847

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 752 Reference Barometer (mm HG) 754

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.300
0.300	0.297	0.288	0.305	Sample 2	0.299
Precision		sample min	sample max	Sample 3	0.299
0.001		0.299	0.300		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

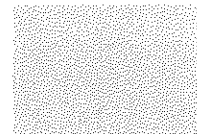
Dry gas standard Lot No. (with tank no.) AG509101-38

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010574

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stach

Date

6/9/15

Issuing Analyst

Jennie Duffy

Date

6/10/15

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JPD

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010574      Test Number: 1038

Test Date: 06/09/2015      Test Time: 13:08 EDT

Dry Gas Target: 0.297

Lot Number: AG506501-08      Exp Date: 03/06/2017

Tank Pressure: 164 psi      Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:09
CHK	0.300	13:10
BLK	0.000	13:11
CHK	0.299	13:12
BLK	0.000	13:13
CHK	0.299	13:14

Test Status: *Success*

Calibration CRC: C5BBBC31

IMO  
JRP

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010574      Test Number: 1039

Test Date: 06/09/2015      Test Time: 13:18 EDT

Dry Gas Target: 0.099

Lot Number: AG509101-38      Exp Date: 04/01/2017

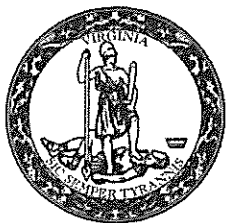
Tank Pressure: 924 psi      Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:18
CHK	0.099	13:19
BLK	0.000	13:21
CHK	0.099	13:22
BLK	0.000	13:23
CHK	0.099	13:24

Test Status: *Success*

Calibration CRC: C5BBBC31




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

AMS  
JPP

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED  INSTRUMENT, TEST,	NAME OF COURT  DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  STANTON, HEATHER, M		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  18910	LICENSE EXPIRES  10/01/2016	DATE TEST CONDUCTED  06/09/2015
TEST EQUIPMENT NUMBER  010574		

RESULTS: TIME SAMPLE TAKEN 13:31 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 09 Jun 2015 at 15:00

WMS  
JPP

## Test Results

Instrument Serial Number 010574

Test # 001040 Subject Test

Test Location 1 Department of  
Test Date 09 Jun 2015

Test Location 2 Forensic Science  
Test Time 13:25  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 09 Jun 2015 End Time 13:33

Result Time 13:31

Result Date 09 Jun 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:26

Data Type BLK

Sample Value 0.000

Sample Time 13:26

Data Type CHK

Sample Value 0.099

Sample Time 13:27

Data Type BLK

Sample Value 0.000

Sample Time 13:28

Data Type SUBJ

Sample Value 0.000

Sample Time 13:29

Data Type BLK

Sample Value 0.000

Sample Time 13:30

Data Type SUBJ

Sample Value 0.000

Sample Time 13:31

Data Type BLK

Sample Value 0.000

Sample Time 13:32

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG509101-38

Standard Expiration Date 04/01/2017

Tank Pressure 914

Barometric Pressure 752 mmHg

Blow Sample Number 1 Blow Duration 3.44 sec

Blow Volume 1779 cc End-of-Blow Time 13:29

Blow Sample Number 2 Blow Duration 3.27 sec

Blow Volume 1751 cc End-of-Blow Time 13:31

Tamper Evident Stamp 1a32df1b

Test Status Code 0

Test Status Success